


FORM PTO-1449 (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number <b>SHPR-01041USX</b>	Serial No. <b>10/706,390</b>
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>		Applicant <b>Charles E. Taylor</b>	
		Filing Date <b>November 12, 2003</b>	Group Art Unit <b>6836 1253</b>

U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	Name	Class	Subclass	Filing Date
SHV	1.	653,421 A	7/10/1900	Lorey	210	330	8/22/1899
SHV	2.	3,374,941 A	3/26/1968	Okress	230	1	6/30/64
SHV	3.	3,540,191 A	11/17/1970	Herman	55	121	1/29/1968
SHV	4.	4,102,654 A	7/25/1978	Pellin	55	102	7/26/1977
SHV	5.	4,955,991 A	9/11/1990	Torok et al.	55	110	9/26/1988
SHV	6.	4,967,119 A	10/10/1990	Torok et al.	315	111.91	5/27/1988
SHV	7.	4,976,752 A	12/11/1990	Torok et al.	55	117	4/10/1990
SHV	8.	D315,598 S	3/19/1991	Yamamoto et al.	D23	378	7/12/1989
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SHV	10.	5,012,093 A	4/30/1991	Shimizu	250	324	8/28/1989
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SHV	16.	5,180,404 A	1/19/1993	Loreth et al.	55	117	6/10/1991
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SHV	21.	5,532,798 A	7/2/1996	Nakagami et al.	355	221	7/2/1996
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SHV	23.	D375,546 S	11/12/1996	Lee	D23	364	12/27/1995
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	Filing Date <b>November 12, 2003</b>		Group Art Unit <b>6836</b> <i>125</i>	

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

<i>SHV</i>	25.	5,641,342 A	06/24/1997	Smith et al.	<i>96</i>	<i>77</i>	12/26/1995
<i>SHV</i>	26.	5,698,164 A	12/16/1997	Kishioka et al.	<i>422</i>	<i>121</i>	3/30/1995
<i>SHV</i>	27.	D389,567 S	1/20/1998	Gudefin	<i>123</i>	<i>378</i>	11/14/1996
<i>SHV</i>	28.	5,766,318 A	6/16/1998	Loreth et al.	<i>96</i>	<i>69</i>	8/12/1996
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<i>SHV</i>	32.	6,203,600 B1	3/20/2001	Loreth	<i>96</i>	<i>40</i>	12/1/1998
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<i>SHV</i>	34.	6,494,940 B1	12/17/2002	Hak	<i>96</i>	<i>224</i>	9/29/2000
<i>SHV</i>	35.	6,508,982 B1	1/21/2003	Shoji	<i>422</i>	<i>22</i>	12/22/1998
<i>SHV</i>	36.	6,544,485 B1	4/8/2003	Taylor	<i>422</i>	<i>186.04</i>	1/29/2001
<i>SHV</i>	37.	6,603,268 B2	8/5/2003	Lee	<i>315</i>	<i>111.01</i>	12/22/2000
<i>SHV</i>	38.	6,635,105 B2	10/21/2003	Ahlborn et al.	<i>96</i>	<i>28</i>	7/10/2002
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**U.S. PATENT PUBLICATIONS**

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
<i>SHV</i>	40. 2002/0190658 A1	12/19/2002	Lee
<i>SHV</i>	41. 2002/0195951 A1	12/26/2002	Lee
<i>SHV</i>	42. 2004/0052700 A1	3/18/2004	Kotlyar et al.
<i>SHV</i>	43. 2004/0065202 A1	4/8/2004	Gatchell et al.
<i>SHV</i>	44. 2004/0136863 A1	7/15/2004	Yates et al.
<i>SHV</i>	45. 2004/0166037 A1	8/26/2004	Youdeh et al.
<i>SHV</i>	46. 2004/0226447 A1	11/18/2004	Lau et al.
<i>SHV</i>	47. 2004/0234431 A1	11/25/2004	Taylor et al.
<i>SHV</i>	48. 2004/0237787 A1	12/2/2004	Reeves et al.

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		Filing Date <b>November 12, 2003</b>	Group Art Unit <del>6836</del> <b>1753</b>

<i>SHV</i>	49.	2004/0251909 A1	12/16/2004	Taylor et al.
<i>SHV</i>	50.	2004/0251124 A1	12/16/2004	Lau
<i>SHV</i>	51.	2005/0000793 A1	1/6/2005	Taylor et al.

**PENDING U.S. PATENT APPLICATIONS**

Examiner Initial	Serial	Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
<i>SHV</i>	52.	60/104,573	10/16/1998	Krichtafovitch		X

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Serial	Document Number	Publication Date	Country	Translation	
					Yes	No
<i>SHV</i>	53.	WO92/05875 A1	4/16/1992	International	✓	
<i>SHV</i>	54.	WO96/04703 A1	2/15/1996	International	✓	
<i>SHV</i>	55.	WO99/07474 A1	2/18/1999	International	✓	
<i>SHV</i>	56.	WO03/013734 AA	2/20/2003	International	✓	
<i>SHV</i>	57.	EP 0332624 B1	1/2/1992	Europe	✓	
<i>SHV</i>	58.	CN 2111112 U	7/29/1972	China	✓	
<i>SHV</i>	59.	CN 2138764 Y	6/27/1993	China	✓	
<i>SHV</i>	60.	CN 2153231 Y	12/18/1993	China	✓	
<i>SHV</i>	61.	CN 87210843 U	7/6/1988	China	✓	
<i>SHV</i>	62.	DE 2206057	8/16/1973	Germany	✓	
<i>SHV</i>	63.	GB 643,363	9/20/1950	Great Britain	✓	
<i>SHV</i>	64.	JP S51-90077	8/6/1976	Japan	✓	
<i>SHV</i>	65.	JP S62-20653	2/7/1987	Japan	✓	
<i>SHV</i>	66.	CN 2174002Y	08/10/1994	China	✓	
<i>SHV</i>	67.	JP 10216561	8/18/1998	Japan	✓	


**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

<i>SHV</i>	68.	Trion Console 250 Electronic Air Cleaner, Model Series 442857 and 445600, Manual for Installation-Operation-Maintenance, Trion Inc., 7 pp., believed to be at least one year prior to Nov. 5, 1998
<i>SHV</i>	69.	Trion 350 Air Purifier, Model 450111-010, <a href="http://www.feddersoutlet.com/trion350.html">http://www.feddersoutlet.com/trion350.html</a> , 12 pp., believed to be at least one year prior to Nov. 5, 1998

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SHV	70.	Trion 150 Air Purifier, Model 45000-002, <a href="http://www.feddersoutlet.com/trion150.html">http://www.feddersoutlet.com/trion150.html</a> , 11 pp., believed to be at least one year prior to Nov. 5, 1998
SHV	71.	Trion 120 Air Purifier, Model 442501-025, <a href="http://www.feddersoutled.com/trion120.html">http://www.feddersoutled.com/trion120.html</a> , 16 pp., believed to be at least one year prior to Nov. 5, 1998
SHV	72.	Friedrich C-90A Electronic Air Cleaner, Service Information, Friedrich Air Conditioning Co., 12 pp., 1985
SHV.	73.	LakeAir Excel and Maxum Portable Electronic Air Cleaners, Operating and Service Manual, LakeAir International, Inc., 11 pp., 1971
SHV	74.	Blueair AV 402 Air Purifier, <a href="http://www.air-purifiers-usa.biz/Blueair_AV402.htm">http://www.air-purifiers-usa.biz/Blueair_AV402.htm</a> , 4 pp., 1996
SHV	75.	Blueair AV 501 Air Purifier, <a href="http://www.air-purifiers-usa.biz/Blueair_AV501.htm">http://www.air-purifiers-usa.biz/Blueair_AV501.htm</a> , 15 pp., 1997

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